

## SUSTAINABILITY COMMISSION: SAMPLE WORK PLAN

ACTIVITIES	START / END	GOAL / SUCCESS MEASURE	NOTES
<b>Quick Wins (1 to 12 Months)</b>			
o Apply for Xcel's Partners in Energy	Start: mid October Complete: ???	Accepted into program	Already in progress - Applying for mid-Oct 2016 due date. If that doesn't work, the next opportunity is Spring 2017
o Develop a three year Environmental Sustainability Work Plan to support the overall Strategic Plan in the areas of -- Energy / Carbon -- Water(surface and ground) -- Ecological and Land Resources -- Solid Waste	Start: Month 1 Complete: Month 6 Duration: 6 Months	Council approval	Contains specific goals, measures, and timeframes as well as resource requirements.
o Adopt Overall Long Term Goals in all sustainability areas (Carbon, Surface Water, Ground Water, Solid Waste, Ecological and Land Resources)	Start: Month 2 Complete: Month 8 Duration: 6 Months	Goals approved by Council	For each area, identify long term goals that can help focus and prioritize efforts. There may be some quick wins such as adopting the state carbon reductions goals.
o Pass Pollinator Friendly Ordinance	Start: Month 1 Complete: Month 3 Duration: 2 Months	Ordinance approved	The ordinance is meant to reduce the use of neonicanoids and other pollinator unfriendly "systemic" pesticides through community education and asking to the city staff to avoid purchase of plants that have been treated with these pesticides.
o Join Green Step Cities Program	Start: Month 3 Complete Month 6 Duration: 3 Months	Council approval and staff / commission implemented	Work with the staff to catalog the benefits of joining the Green Step Cities program including: -- Sustainability strategies and tactics -- Grants available to Green Step Cities -- Networking with other cities and sustainability organizations -- Publicity
o Require all third party snow and ice removal contractors to go through certification training for salt application	Start: Month 3 Complete: 9 Duration: 6 Months	All 3rd party contractors have been certified by winter of 2017 - 2018.	Nine Mile creek is considered impaired because of high chloride content. The city plowing staff has been mostly trained on how to minimize the use of salt. However, the city contracts with 3rd party snow removal contractor which may or may not have been trained. Certification training is free through the Watershed Districts
o Work with the community to restore critical habitats identified by Hennepin Count. Turn into an annual program	Start: Month 4 Complete: Month 9 Duration: 5 Months	Critical habitats identified and 2 community events scheduled in first year. Annual program in place.	Such restoration events occur now. This would help to further publicize and focus on areas where there is the most need.
o Work with Hennepin County to establish organic drop-off locations	Start: Month 6 Complete: Month 18 Duration: 12 Months	Drop-off locations established used by ??% of residents	While waiting to implement city wide organics collection, this will establish drop off locations where residents can go to drop off their organic wastes
<b>Medium Term (12 - 36 Months)</b>			
o Develop and implement energy reduction plans for all city facilities	Start: Month 5 Complete: Month 17 Duration: 12 Months	Initiatives and timeline identified and funding allocated.	This is especially important as the city looks to refurbish / replace some of it's aging buildings.
o Research the feasibility and benefits of using city buildings for solar gardens, make recommendations and implement.	Start: Month 7 Complete: Month 22 Duration: 15 Months	City buildings generating ???? MW of electricity thereby avoiding ?? tons of carbon annually.	This may be an opportunity to enable cost savings to subscribers who are lower income
o Increase commercial recycling. This would likely focus on educating businesses to the benefits (e.g. 30% reduction in solid waste costs) by moving to / increasing their recycling).	Start: Month 8 Complete: Month 20 Duration: 12 Months	Increase in commercial recycling by ??%	Educate businesses they will save 30% on their solid waste costs by recycling.
o Develop and implement city-wide water conservation strategy	Start: Month 10 Complete: Month 18 Duration: 8 Months	Reduction in city water usage by and average of x% per year.	
o Develop and implement a Sustainable Forest Plan	Start Month 9 Complete: Month 36 Duration: 25 Months	Plan implemented	Plan for actively managing and maintaining Bloomington's ecological and land resources in an era of climate change/ invasive species / development / etc. Identify and implement stewardship actions to improve the health of ecological communities

## SUSTAINABILITY COMMISSION: SAMPLE WORK PLAN

ACTIVITIES	START / END	GOAL / SUCCESS MEASURE	NOTES
o Implement city wide organics collection (residential and commercial)	Start Month 12 Complete Month 36 Duration: 24 Months	??% of residents recycling organics.	
<b>Baseline / Continuous</b>			
o Establish baseline metrics to track sustainability progress in the areas of - Carbon - Surface Water - Ground Water - Solid Waste / Recycling - Ecological and Land Resources	Start: Month 2 First Measures in place: Month 6	Baseline measures implemented and visible. Plan / resources in place to maintain.	Potential Sources: o Met Council RII: City-wide metrics on: Energy   Water   Travel   Waste   GHG Emissions o CEE B3 Public Building efficiency benchmarks o MPCA Green Step Cities: 28 categories including the following 6 not covered by RII: Local Air Quality   Surface Water Quality   Storm Water Efficiencies   Land-Use   Urban Forests   Local Food
o Setup public communication structures and processes to inform, incite to action, and receive input from various Bloomington communities and stakeholders.	Start: Month 1 First Communication: Month 4	Standard process for sending print and electronic communications implemented. Structures in place and events scheduled for gathering feedback, ideas and suggestions and concerns	May include: o City website subscription o Social media o Establish "mailing / contact lists" for businesses, residents, educational institutions, LGUs and NGOs o Annual "newsletter" - residents and businesses o Press releases o Periodic public sustainability surveys o Periodic (annual?) community "listening sessions"